

Electronic Acknowledgement Receipt

EFS ID:	2101727
Application Number:	10616875
International Application Number:	
Confirmation Number:	1554
Title of Invention:	Estimating channel impulse response and equalizer coefficients in UWB communication systems
First Named Inventor/Applicant Name:	Andreas Mollisch
Customer Number:	22199
Filer:	Clifton Daniel Mueller
Filer Authorized By:	
Attorney Docket Number:	MH-5144
Receipt Date:	20-AUG-2007
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Time Stamp:	16:59:45
Application Type:	Utility under 35 USC 111(a)

Payment information:

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The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:
Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17

File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Amendment After Final	MH-5144-Apr-20-2007-e-filing.pdf	34659 69029867879c2a15314283a88528ee515e318886	no	6

Warnings:

Information:

2	Fee Worksheet (PTO-06)	fee-info.pdf	8183 68094c0bc18293d3778c34d277f36c586d3070e6a	no	2
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Warnings:

Information:

Total Files Size (in bytes):			42842
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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.